

NCDOT Prioritization 3.0 Project Summary

SPOT ID: H141637 Mode: Highway Status: Submitted

NC-903

From/Cross Street: NC 11 Specific Improvement Type: 16 - Modernize Roadway

To: Greene Co line Project Category: Regional Impact

Length: 7.54 TIP#:

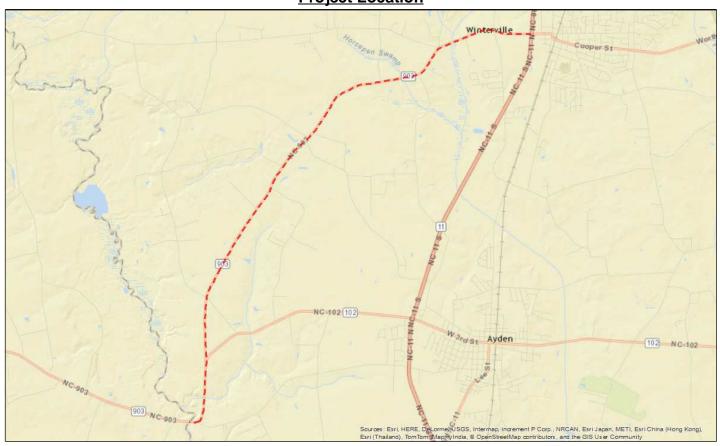
Fully Funded in Draft STIP? No Cost to NCDOT: \$6,565,000

Description:

Widen roadway from 20 feet to 26 feet and resurface

Division(s): Division 2 County(s): PITT, GREENE MPOS(s)/RPO(s): Greenville Urban Area MPO, Mid-East RPO, East Carolina RPO

Project Location



09/22/2014 04:29 PM Highway **1/4**

NC-903 SPOT ID H141637

Quantitative Score		MPO/RPO Local Input Points
	N/A	N/A
Totals: Weight: 0% Weighted Score: 0		

Regional Impact Total Score: 47.01

Quantitative Score		Division Engineer Local Input Points	MPO/RPO Local Input Points
Safety (25%) Multimodal + [Freight & Military] (25%) [Travel Time] Benefit/Cost (20%) Totals: Weight: 70% Weighted Score:	66.98 1.04 0.00	Percent: 15% Points: 100	Percent: 15% Points: 100

Division Needs Total Score: 16.65

Quantitative Score		Division Engineer Local Input Points	MPO/RPO Local Input Points
Congestion (V/C) (20%) Safety (20%) Multimodal + [Freight & Military] (10%) Totals: Weight: 50% Weighted Score:	15.77 66.98 1.04	Percent: 25% Points: 0	Percent: 25% Points: 0

09/22/2014 04:29 PM Highway **2/4**

Project Data *

Existing Conditions

Existing Cross-Section: Speed Limit: 55 7.54 Length (miles); Facility Type: Two Lane Highway None Access Control: Functional Classification: Major Collector Terrain Type: Level Lane Width: 10 Paved Shoulder Width: 0 Roadway has Curb & Gutter? No Volume (AADT): 3693.17 Capacity: 15500.02 Volume/Capacity Ratio: 0.24 % Autos: 94% % Trucks: 6% Truck Volume: 209 79.49 Crash Density: Crash Severity: 50.82 70.65 Critical Crash Rate: Crash Frequency: 0 Severity Index: 0 2 County Tier Designation: Non-Interstate STRAHNET No Route? Average Commuting Time: 18 Existing Median Type (for Undivided Cost Estimation): Pavement Condition Rating: 96 0 Actual Congested Speed: Travel Time Index:

Project Benefits

Project Cross-Section:	
Speed Limit:	55
Length (miles):	7.54
Facility Type:	Two Lane Highway
Access Control:	None
Functional Classification:	Major Collector
TerrainType:	Level
DOT Design Lane Width:	12
DOT Design Paved Shoulder Width:	0
Travel Time Savings for 30 Years (Total):	0
Travel Time Savings for 30 Years (Autos):	0
Travel Time Savings for 30 Years (Trucks):	0
Long-Term Employment:	
% Change in Economy:	
Provides Direct Connection to Transportation Terminal?	No
Does project upgrade how the roadway functions?	No
In CTP or LRTP?	
CTP/LRTP Name:	
CTP/LRTP Completion Year:	
Submitted by:	Division 2

09/22/2014 04:29 PM Highway **3/4**

^{*} Data reflects calculations which include weighted averages (where applicable) and represent raw output from the Department's SPOT Online tool and associated databases.

NC-903 SPOT ID H141637

Project Ownership

Division

Division	Percent	Regional Impact	Division Needs
Division 2	100%	100	0
	0%	0	0
	0%	0	0
TOTAL Division Points		100	0

MPO/RPO

MPO/RPO	Percent	Regional Impact	Division Needs
Greenville Urban Area MPO	98%	98	0
Mid-East RPO	2%	2	0
East Carolina RPO	0%	0	0
TOTAL MPO/RPO Points		100	0

Project Cost and Source

Construction Cost:	\$6,565,000	Cost Estimation Tool
Right-of-Way Cost:	\$0	Cost Estimation Tool
Utilities Cost:	\$0	Cost Estimation Tool
Total Project Cost:	\$6,565,000	
Other Funding:	\$0	None
Cost to NCDOT :	\$6,565,000	

09/22/2014 04:29 PM Highway **4/4**